

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Lars Friedrich )  
U.S. Serial No: 10/580,351 ) Group Art Unit: 3663  
Filed: May 23, 2006 ) Examiner: Eric L. Bolda  
FOR: METHOD FOR MONITORING AN ) Confirmation No.: 1729  
OPTICAL TRANSMISSION LINE )  
BY MEANS OF AN OPTICAL )  
AMPLIFIER AND OPTICAL )  
AMPLIFIER THEREFOR )

Mail Stop AF  
Commissioner for Patents  
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**RESPONSE TO FINAL OFFICE ACTION**

This paper is submitted in response to the Final Office Action mailed January 9, 2008, in the above-identified patent application, and is filed within the three-month shortened statutory period for response set in the Final Office Action.